

1    **ABSTRACT OF THE DISCLOSURE**

2           A process for the large scale production of a liposome suspension, in  
3    which three selected lipid compounds in a predetermined ratio are dissolved in  
4    an alcohol solvent to form a mixture, which, in turn, is directly admixed with an  
5    aqueous ammonium sulfate solution in a predetermined ratio. The resultant  
6    mixture is subjected to a pore-extrusion treatment, followed by dialyzing the  
7    pore-extruded mixture with a 5% to 15% sucrose aqueous solution, such that a  
8    liposome suspension containing liposome particles suspended in the liposome  
9    suspension is obtained. The thus obtained liposome suspension can be used to  
10   encapsulate a selected drug, in particular doxorubicin.